

# Comparisons of Job Characteristics

Focus Occupation: **Curators (25-4012)**

Associated Occupation: **Museum Technicians and Conservators (25-4013)**

[Compare Knowledge](#)

[Compare Skills](#)

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[Compare Detailed Work Activities](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: Curators (25-4012)

Associated Occupation: Museum Technicians and Conservators (25-4013)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Chemistry	4.8	14.0	2.8	<< Extensive education and/or training may be required
Fine Arts	2.2	13.7	12.6	0 Current knowledge level may be sufficient
History and Archeology	2.6	12.4	16.3	>> Current knowledge level is likely more than sufficient
Design	5.2	8.8	5.7	<< Extensive education and/or training may be required
Foreign Language	2.7	3.8	5.5	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Curators (25-4012)

Associated Occupation: Museum Technicians and Conservators (25-4013)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Writing	9.2	11.0	14.4	>> Skill level is likely more than sufficient
Instructing	7.8	8.2	9.4	> Skill level is likely sufficient
Technology Design	2.6	3.9	2.7	<< Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Curators (25-4012)

Associated Occupation: Museum Technicians and Conservators (25-4013)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Comprehension	12.5	12.5	14.5	>	Current ability level is likely sufficient
Near Vision	11.1	12.2	13.1	0	Current ability level may be sufficient
Oral Expression	12.4	12.2	14.5	>	Current ability level is likely sufficient
Written Comprehension	11.0	12.0	13.9	>	Current ability level is likely sufficient
Written Expression	9.8	11.6	14.6	>	Current ability level is likely sufficient
Information Ordering	9.9	11.2	10.7	0	Current ability level may be sufficient
Inductive Reasoning	10.2	10.6	11.6	0	Current ability level may be sufficient
Speech Clarity	10.2	10.6	11.6	0	Current ability level may be sufficient
Finger Dexterity	7.6	10.2	6.1	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	10.1	10.3	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	10.0	5.4	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	9.2	8.9	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Curators (25-4012)

Associated Occupation: Museum Technicians and Conservators (25-4013)

Work Activities	Exclusivity of Activity
Analyze artifacts to determine age or cultural identity	87
Appraise artifact value	95
Catalog or classify materials or artifacts	82
Develop arts-related information or index systems	92
Develop policies, procedures, methods, or standards	21
Direct and coordinate activities of workers or staff	3
Evaluate documents or manuscripts	85
Evaluate photographs or art objects	95
Make presentations	13
Monitor and control museum or institution resources	99

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 74

**Focus Occupation: Curators (25-4012)**

**Associated Occupation: Museum Technicians and Conservators (25-4013)**

Tools and Technologies	Exclusivity
Business function specific software	1
Cameras	2
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Forming tools	2
Information exchange software	1
Length and thickness and distance measuring instruments	2
Light and wave generating and measuring equipment	4
Paint applicators and painting accessories	15
Power tools	2
Temperature and heat measuring instruments	6

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.